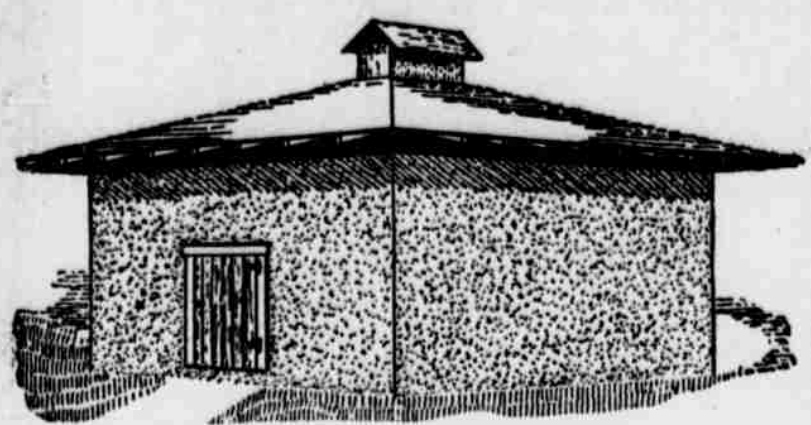


SERVICEABLE HOUSE FOR PRESERVATION OF ICE

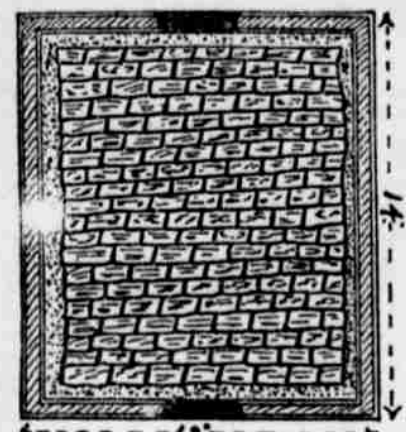
Good Drainage Is Necessary and Walls Must be Constructed So as to Allow Free Circulation of Air Over Top.



Serviceable Farm Ice House With Cement Finish.

A house for ice storage must have proper drainage, to keep the ice out of the water; the foundation and walls must be so constructed that air cannot get to the ice from below, and you must have a free circulation of air over the top of the ice at all times, writes J. E. Bridgman, in the National Stockman and Farmer. The roof must be of course be tight to keep out the rain. Such a house will keep the ice fairly well, regardless of its construction.

But icehouses, like everything else, will give better results if built with



Ice House Floor Plan.

some care. The studding should be 2x8-inch timbers, and the spaces between walls filled with sawdust, or other insulating material. The interior walls may be covered with any lumber or material that will keep the sawdust in place. The exterior walls may be covered with boxing and the cracks battened, or drop siding may be covered and the roof may be covered with any roofing material that will keep out the rain and snow. To insure proper drainage, excavate the trenches two feet below the foundation and fill the excavation with broken stone. Build the foundation on the stone. A house 10x12 or 12x14 feet square and eight or ten feet in height,

will be ample in size for the ordinary family.

Perhaps the best construction for an ice house is one with a stucco finish, as shown in the accompanying illustration. This stucco is simply two coats of Portland cement plaster, over wood or metal lath. Native lumber may be used, and the studding covered with rough lumber, over which is placed the stucco finish. The sand and gravel for cement work are usually found on the farm, or close at hand, which makes the cement work cheaper than wood. This house has a composition roof, and a ventilator built of boards one by two feet square. The spaces between the rafters are left open for ventilation, and the walls are plastered down to grade line. The dirt should be so graded that all water will drain away from the house.

FOR DAISIES AND VIOLETS

Cold Frames Should Have Glass Put on Before Severe Cold Weather Sets in—Air on Mild Days.

The cold frames in which are planted these flowers should have the glass put on before cold weather sets in; cover the sash frosty nights with straw mats. The outside of frame should be banked up with leaves or rotted straw. Air the frames in the middle of every mild day. Daisies and violets will survive the winter in a warm border, covered with a light coat of clean rye straw, which should be taken off in mild weather to harden the plants. When weather is severe put on the straw and cover with a little light brush to hold the straw in place. Plants that are to flower must be given an extra covering in severe weather; a light covering of leaves may be spread over the plants in the frames in severe weather.

MANY SMALL FARM TOOLS

Experiments Show Amount Far Exceeds Guess of Farmer—Advantage of Systematic Arrangement Apparent.

If the average farmer were asked "How much money have you invested in the small tools on this farm?" it is probable that after a moment of thought, during which he would have a mental picture of an axe, a hand saw, a grindstone and rather a confused idea that there was a lot of stuff of one sort or another somewhere about the farm, would reply that from \$25 to \$50 would cover the cost.

A recent investigation conducted by the Ohio experiment station in co-operation with the U. S. department of agriculture discloses that this is far short of the mark. In order to arrive at some conclusion in regard to this matter, careful inventories were taken on thirty-three Ohio farms, and in every instance the total amount was many times what the owner had "guessed."

The fact that these small tools are bought, one at a time as needed, and are not cared for systematically, leads to a very erroneous idea of their value. Summarizing the inventories of these thirty-three farms, it is estimated that to completely equip a general farm of 160 acres in Ohio with small tools will probably cost from \$200 to \$300, or in excess of the farmers' "guess" by more than 500 per cent. An error in judgment of this amount, particularly when the error is against the farm, is serious enough to challenge our attention.

Even on farms where inventories are habitually taken, these tools of minor equipment are usually included as "other small tools" and given a guessed at value, somewhat after the stereotyped expression appearing on sale bills: "other articles too numerous to mention."

Farm requirements differ very greatly, the highly specialized farm not needing nearly so many tools as the general farm. The necessity of a fairly complete outfit is apparent if the farmer would avoid expensive trips to town or to the neighbors to meet some immediate need, thereby stopping

teams and laborers until the repair is effected. The advantage of some systematic arrangement is also apparent, in order that the exact tool may be at hand when wanted and thus avoid loss and delay by reason of mislaid, borrowed, stolen or lost tools.

The inventories of the thirty-three farms investigated are summarized and discussed in Circular 98 of the Ohio experiment station, and the articles are so classified and arranged as to make it easy for any farmer to compare the list with those found on his own farm. This circular will be sent free upon request.

CORN CONTESTS FOR YOUTHS

Knowledge and Experience Gained of Far Greater Importance Than Any Prize Offered or Won.

The corn contests which have been carried on in the many states have proven of great educational value to the boys. The prizes offered have added zest to the endeavor to make the best showing and produce the best corn, but the knowledge and experience gained are of far greater importance than any prize. Last year there was issued in Arkansas a circular on the effect of the corn contests upon the boy participating. It says:

"The boy who has engaged in a contest of this kind, whether successfully or not, has gained practical training of far-reaching value and lasting significance. He has been brought in touch with the great natural laws on one hand and with modern science on the other. He has by his own efforts demonstrated the relation between the two. He has been led to work and think, to apply knowledge to the most practical affairs of life. By his own efforts he has made a crop and dignified himself by accomplishment. He has established in his own mind for all time the relation of theory and practice."

Help for Farmer's Wife. If there is need of a new riding plow and washing machine and one cannot afford both, let the plow wait until next season.

CHEERFUL WORDS FOR SUFFERING WOMEN.

No woman can be healthy with sick kidneys. They are often the true cause of bearing-down pains, headache, dizziness, etc. Keep the kidneys well and health is easily maintained. Doan's Kidney Pills make strong, healthy kidneys. Mrs. John A. Link, 123 East Perry St., Bucyrus, O., says: "I was so terribly afflicted with kidney complaint, I could not stir out of bed. I was attended by several doctors but they all failed to help me. Doan's Kidney Pills gave me relief after I had given up all hope and soon cured me. I have had no kidney trouble in three years."

Remember the name—Doan's. For sale by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

Mixing His Dates. There is a story of a man who was so transported with joy as he stood up at the altar rail to be married, that his thoughts reverted to a day when he stood up at the prisoner's bar in a court of justice to plead "guilty" or "not guilty" to a criminal charge. So powerfully did that, the most painful event of his life, obtrude itself upon his mind, that when the clergyman put the question, "Wilt thou have this woman to be thy wedded wife?" and so on, the poor distracted bridegroom answered with startling distinctness, "Not guilty, so help me God!"—From Tuckerman's "Personal Recollections."

Deafness Cannot Be Cured

by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When the tube is inflamed, you have a running ear or imperfect hearing, and when it is entirely closed, deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever. It is caused by colds, catarrhs, which is nothing but an inflamed condition of the mucous surfaces. We will give One Hundred Dollars for any case of Deafness (caused by catarrh) that cannot be cured by HALL'S CATARRH CURE. Send for circular, free. F. J. CHENEY & CO., Toledo, O. Sold by Druggists.

The Winning Candidate. Two candidates for the same office came into a certain town one day. The one called at a house where a little girl came to the door. Said he: "Sissie, will you please bring me a glass of water?" Having brought the water, he gave her some candy and asked: "Did the man ahead of me give you candy?" "Yes, sir." Then he gave her a nickel and said: "Did he give you money?" "Yes, sir." Then he gave her ten cents. Then, picking her up, he kissed her and said: "Did he kiss you?" "Yes, sir, and he kissed mamma, too!"

HE SUCCEEDED. Bluefish—So Shad thought he'd get into society by coming to the seashore, did he?

Bass—Why, yes. They had him for dinner at De Wealth's the first day.

STOMACH MISERY VANISHES Indigestion, Gas, Sourness and Dyspepsia Go and Your Stomach Feels Fine in Five Minutes.

If your meals don't tempt you, or what little you do eat seems to fill you, or lays like a lump of lead in your stomach, or if you have heartburn or a sick, sour, upset or gassy stomach, that is a sign of indigestion. Ask your Pharmacist for a 50-cent case of Pape's Diapiesin and take a little just as soon as you can. There will be no sour risings, no belching of undigested food mixed with acid, no stomach gas or heartburn, fullness or heavy feeling in the stomach, Nausea, Debilitating Headaches, Dizziness or intestinal griping. This will all go, and besides, there will be no undigested food left over in the stomach to poison your breath with nauseous odors.

Pape's Diapiesin is certain cure for out-of-order stomachs, because it prevents fermentation and takes hold of your food and digests it just the same as if your stomach wasn't there. Relief in five minutes from all stomach misery is waiting for you at any drug store here in town.

These large 50-cent cases of Pape's Diapiesin contain more than sufficient to thoroughly cure any case of Dyspepsia, Indigestion, Gastritis or any other stomach disturbance.

You can't administer punishment and forgiveness at the same time.

Not a Bad Chap After All. Hawk—Oh, well, Jones isn't such a bad fellow, after all. Taylor—What makes you say that? Hawk—Well, he wouldn't lend me the \$10 I asked him for, but he didn't take advantage of the opportunity to give me good advice.

Curing Conceit. "He used to have a good opinion of himself." "Hasn't he now?" "No; he ran for office recently, and wasn't even close when the votes were counted."—Detroit Free Press.

DISTEMPER In all its forms among all ages of horses, as well as dogs, cats and others in same stable prevented from having the disease with SPOHN'S DISTEMPER CURE. Every bottle guaranteed. Over 800,000 bottles sold last year \$3.50 and \$1.00. Any good druggist, or send to manufacturers. Agents wanted. Spohn Medical Co., Spec. Contagious Diseases, Goshen, Ind.

Not a Harmless Sport. Friend—You fought bareheaded? French Duellist—Yes, and got a fine sunstroke.—Journal Amusant.

Pneumonia and Consumption are always preceded by an ordinary cold. Hamlin's Wizard Oil rubbed into the chest draws out the inflammation, breaks up the cold and prevents all serious trouble.

Had Been Done. "I never saw such a versatile man; he can do anything." "Why stop at anything?"

Pettit's Eye Salve for 25c. Relieves tired, congested, inflamed and sore eyes, quickly stops eye aches. All druggists or Howard Bros., Buffalo, N. Y.

Good luck likes to visit people who are not expecting it.

Lewis' Single Binder 5c cigar equals in quality most 10c cigars.

It is better to inherit a fortune than to marry one.

BABY'S GIFT FROM HIS PAPA

Inheritance for Which Mother Did Not Seem to Be in Any Great Degree Thankful.

Richard Harding Davis, at a football game in Philadelphia, praised the voices of the young undergraduates shouting their weird college yells.

"It makes me think of a Locust street wife," said Mr. Davis, smiling. "She turned to her husband one night at dinner and remarked: 'My dear, the first time I saw you was at Franklin Field. Your head was thrown back, your mouth wide open and your face was very red—you were yelling your college yell.' 'Yes, I remember,' said the young man."

"And I noticed," she continued, "what a remarkable voice you had."

"Yes, you spoke of it at the time," said he. "But what makes you think of it now?"

"Oh, nothing," said the bride. "Only I wish the baby hadn't inherited it. That's all."

ANOTHER BUMP FOR GENIUS.

The Amateur Poet—Whatever I do, I do with my whole soul.

His Wife (sighs)—I know you do, dear, but it would be such a help if you'd give it up and do things with your hands.

Kidding Worse Than Cutting. Talk about making good with your friends, a New Orleans man told everybody he knew that he was going to Philadelphia for the dual purpose of seeing the world's baseball series and having a slight surgical operation performed. Reaching this city, he consulted a specialist, and was told that an operation was not necessary. "But, doctor," the New Orleans party urgently interposed, "it must be done."

"Why must it?" wonderingly queried the surgeon.

"Because," was the startling rejoinder of the Southern man, "I told all the boys at home that I was going to have an operation performed, and if I don't make good they will kid the life out of me."—Philadelphia Telegraph.

You Can Rely on Resinol to Do Its Work Quickly and Perfectly. Have been troubled with dry Eczema for several months, and have tried many different remedies, but I have gotten more relief and better results with two applications of Ungt. Resinol than all other remedies. Will gladly recommend it whenever and wherever I can.

A. E. Hatch, D.D.S., Cleveland, Ohio.

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UNCLE CALHOUN SPOKE OUT

Answer No Doubt Truthful, But by No Means What the Orator Desired.

Booker T. Washington, congratulated by a New York reporter on the success he has made of his life, said with a smile:

"I suppose I must be modest and declare that luck has had much to do with my progress, or otherwise I'll be in Senator Dash's shoes."

"Senator Dash of Tallapoosa prided himself on his rise from the bottom, for Senator Dash in his youth had worked with the colored men in the cotton fields."

"Boasting at a political meeting about his rise, the senator singled out Uncle Calhoun Webster among his audience and said:

"I see before me old Calhoun Webster, beside whom, in the broiling southern sun, I toiled day after day. Now, ladies and gentlemen, I appeal to Uncle Calhoun. Tell us all, uncle, was I, or was I not, a good man in the cotton field?"

"Yo' wuz a good man, senatah," the aged negro replied; "yo' wuz a good man, fo' a fack, but yo' su'ny didn't work much."

All in Good Time. Seven-year-old William had become the proud owner of a pet pig, and insisted upon having all the care of it himself. After a few weeks, as the pig did not seem to thrive, his father said to him:

"William, I'm afraid you are not feeding your pig enough. It does not seem to be fattening at all."

"I don't want him to fatten yet," William replied, knowingly. "I'm waiting until he gets to be as long as I want him, then I'll begin to widen him out."—Tit-Bits.

He Couldn't See. Little Jack's father was the teacher of the Sunday school class of which Jack was a new member. He had been told that as this was his first Sunday he would not be asked any questions but he must pay close attention just the same.

So, on the way home his father asked him who it was who killed Goliath.

"I don't know, I was sitting on the back seat and couldn't see," was the ready answer.—From Norman E. Mack's National Monthly.

Youthful Wisdom. Father—Why did my little boy send his papa a letter with only a capital T written on the page while he was away?

Little Son—Because I thought you'd go around among your friends with it and say: "My boy is only four years old, and just see the capital letter he writes!"—Judge.

Every time a man is mistaken for a deer it counts one for the deer, who is very well satisfied.

HUMOR IN THESE VERDICTS

Quaint Ideas and Expressions Recorded as Having Been Rendered by Coroner's Juries.

Referring to a verdict recently given by a coroner's jury that death was "caused by the medical evidence," the British Medical Journal says:

"This verdict may be added to those cited in the report of the select committee on death certification, where Doctor Ogle is quoted as saying, 'One verdict came before me a little time ago which was this: "A man died from stone in the kidney, which stone he swallowed when lying on a gravel path in a state of drunkenness." That was given as a verdict. I thought some joke had been played, and I wrote down about it, and found it was an absolute fact. Another one is like this: "Child three months old, found dead, but no evidence whether born alive." These novel judgments recall that an up-state newspaper not long ago spoke of taking a murdered man's "post-mortem" statement."

NO TIME TO LOSE.

Bug—Hey! Wait a minute, Mrs. Snail.

Mrs. Snail—I can't stop, now; I am going to town to do some Christmas shopping, and it's November now!

Note From the Basswood Bugle. Somebody took the rope off the bell in the fire engine house to use for a clothesline, and now, when there is a fire, the constable has to climb up into the tower and ring the bell with a hammer. Somebody took the hammer the other day, and when Hank Purdy's cornerbitch ketcher fire, the constable had to hurry down to Hilliker's store for to borrow a hammer. Hilliker had lent his hammer to Deacon Renfrew, who lives four miles out in the country, and by the time the constable had got there and hunted around in the barn for the hammer and got back to the engine house, the angry elements had done their worst and Hank's cornerbitch was a mass of smoldering ruins.—Judge's Library.

CASTORIA For Infants and Children.

The Kind You Have Always Bought

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Dr. J. C. Hatcher

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Thirty Years

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A Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of

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Promotes Digestion, Cheerfulness and Rest Contains neither Opium, Morphine nor Mineral

NOT NARCOTIC

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Pumpkin Seed - 45 Grams -
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Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.

Fac-Simile Signature of
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35 DROPS—35 CENTS

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Exact Copy of Wrapper.

Its simplicity is a strong feature of the

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KNOWN THE WORLD OVER

If afflicted with acute eyes, use

Thompson's Eye Water

MAPLEINE

A FLAVOR that is used the same as lemon or vanilla. By dissolving granulated sugar in water and adding Mapleine, a delicious syrup is made and a syrup better than maple. Mapleine is sold by grocers. Send 5c stamp for sample and recipe book. Crescent Mfg. Co., Seattle.

GOLD

Manicure Slicker, Manicure Buffer, Old Fellow Pliers, Actual Size. Fifty cents each, or \$1.40 for the three. Full value. Shipped by Insured Mail. Money Order or Stamp. Chance for Agents. Direct Company, Lock Box 269, Providence, R. I.

W. N. U., ST. LOUIS, MO. 48-1910.

You Look Prematurely Old

Because of those ugly, grizzly, gray hairs. Use "LA CREOLE" HAIR RESTORER. PRICE, \$1.00, retail.